

A new web site for radio monitoring

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Why a web site for radio monitoring ?

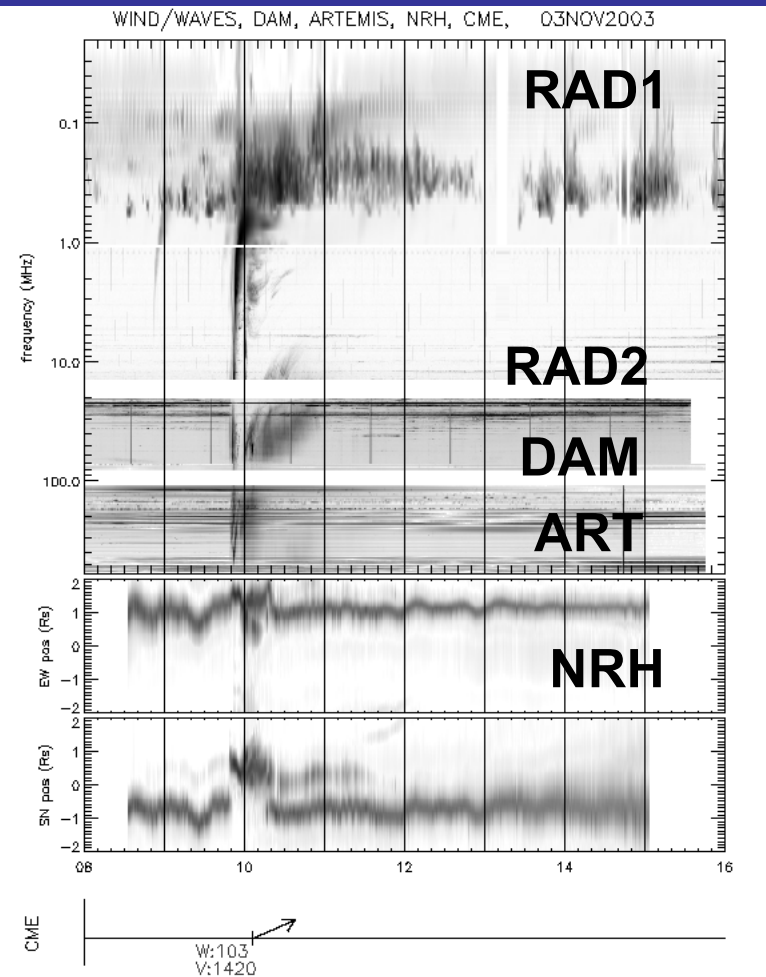
Main objectives

- Radio associated with CMEs, onset, development
- Electron beams from the low corona to the interplanetary medium

Goal: one radio spectrum in combining data from different spectrographs (large freq. Range)

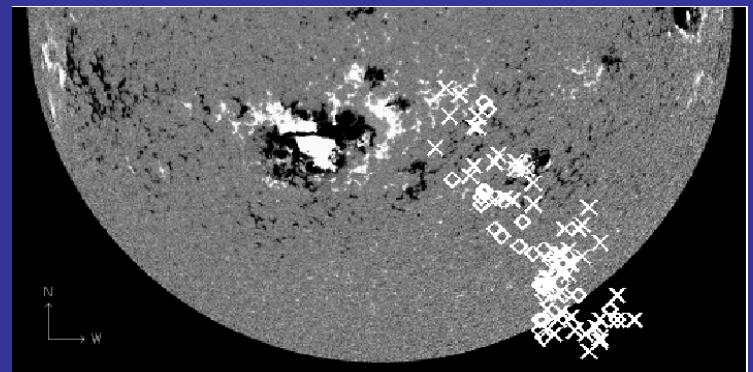
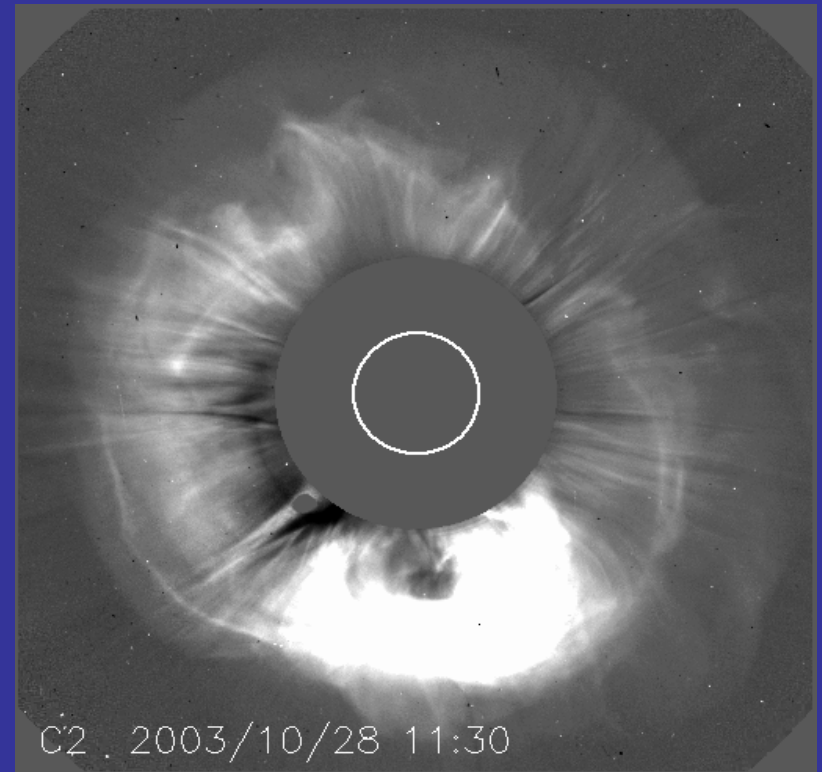
- Nançay Radioheliograph
- **SECCHI CME summary** (R. Howard, A. Vourlidas)
- Link with S-Waves pages

Web Page

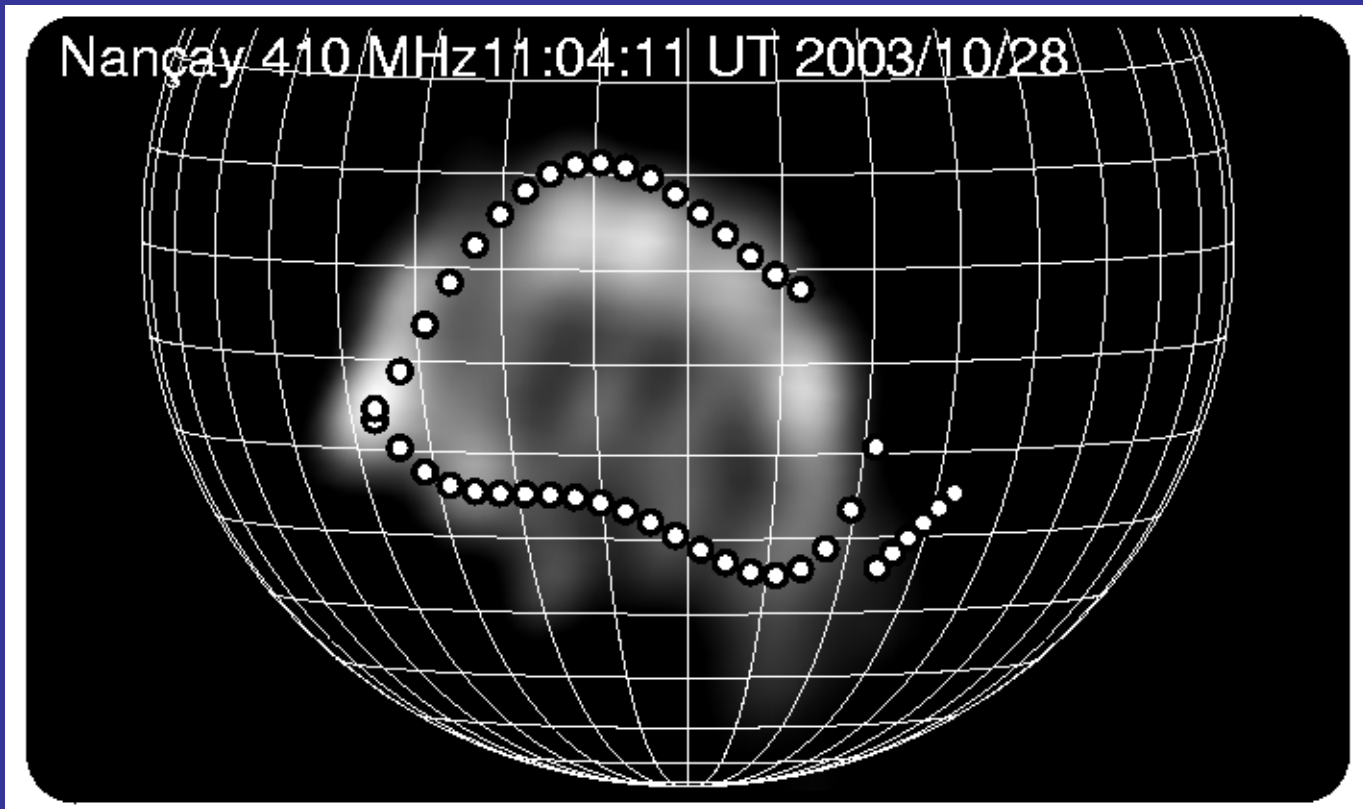


- **1D-images (EW and SN) 164 MHz**
- **Composite spectrum 600 MHz- \leq 25 MHz**
 - Artemis
 - Nançay DAM spectrographs
 - WAVES/WIND
- **2D-movie**
 - Cad 120s 6-8 hours
 - ZOOM Cad 10s /1hours
 - RAD2 16S
- **Includes CME timing**
- **Link with S-Waves**
- **Stereo measurements (Nançay) DAM**

October 28 2003



Moreton waves

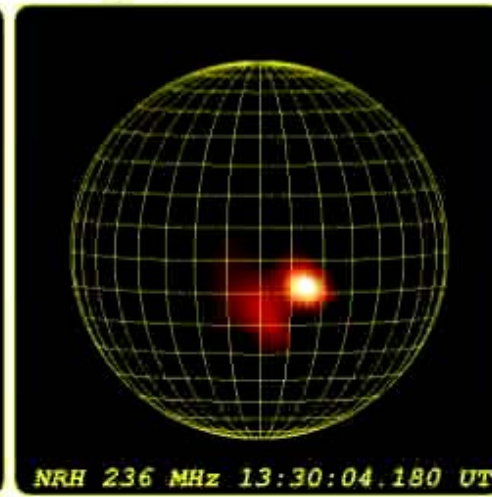
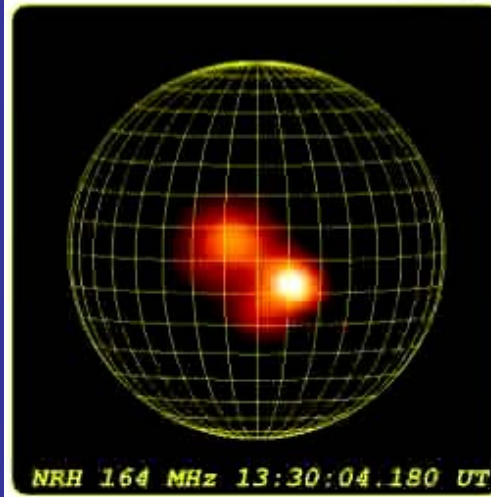
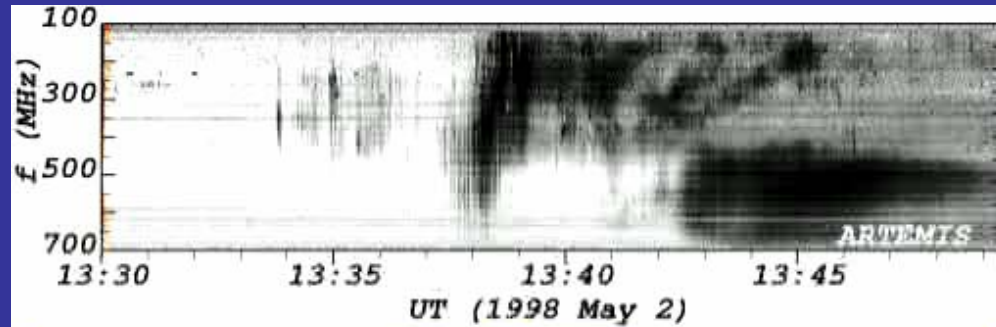


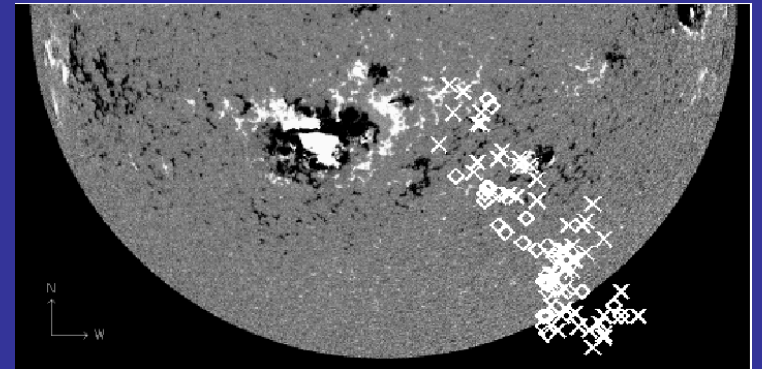
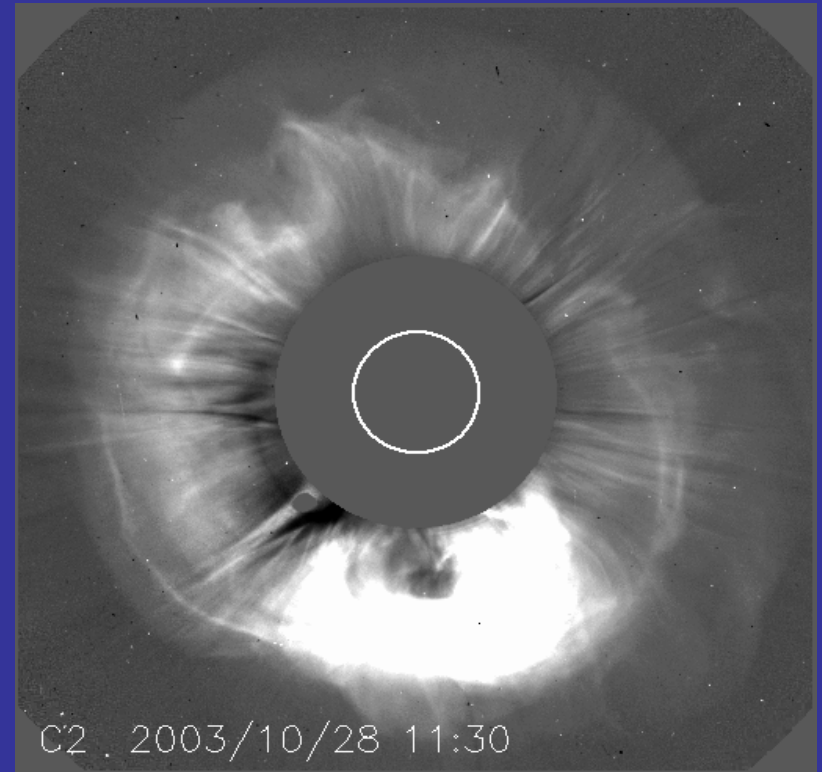
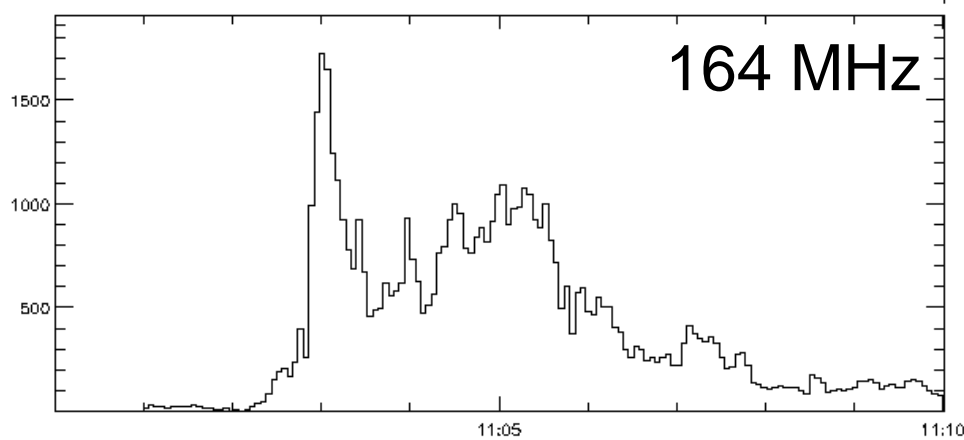
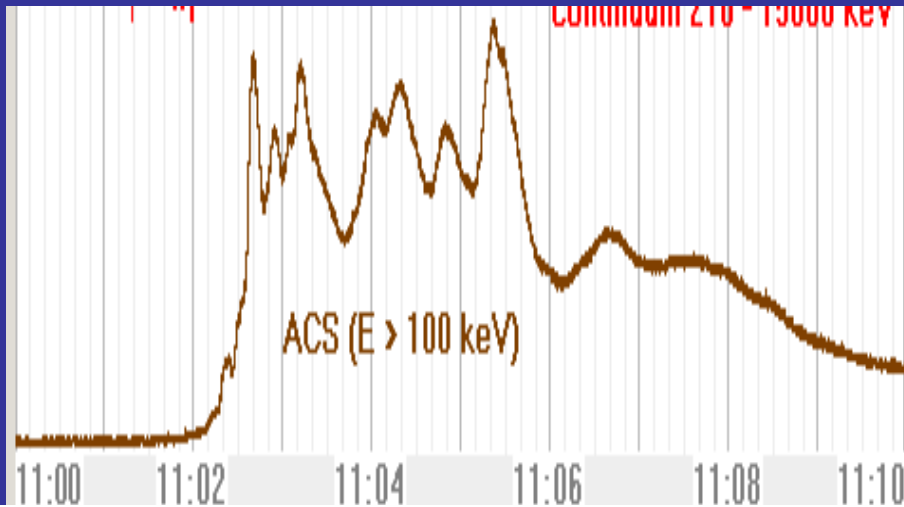
Web page

- <http://secchirh.obspm.fr>

[19980502.mpg](#)

19980502 NRH 10s





- Electrons trace the expansion of the arch system (~2500 km/sec)
- Coronal wave develops along flank of CME in lateral expansion

October 28 2003

